

OFFICE OF CONTINUING MEDICAL EDUCATION STONY BROOK UNIVERSITY SCHOOL OF MEDICINE

Performance Improvement Activity

For physicians improving their practice of colorectal cancer screening



CONTINUING MEDICAL EDUCATION CREDITS

The School of Medicine, State University of New York at Stony Brook, is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians.

The School of Medicine, State University of New York at Stony Brook designates this activity for a maximum of 20 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

OFFICE OF CONTINUING MEDICAL EDUCATION STONY BROOK UNIVERSITY SCHOOL OF MEDICINE

PERFORMANCE IMPROVEMENT (PI) CME PROCEDURE

A Performance Improvement (PI) project is a structured and long-term project based on processes by which a physician or group of physicians can learn about the use of specific evidence-based performance measures, (e.g. a mechanism that enables the learner to quantify the quality of a selected aspect of care by comparing it to a criterion), to retrospectively assess their practice, apply these measures prospectively over a useful interval, enhance their knowledge or competency, as necessary, modify practice as warranted, and re-evaluate performance.

Credit for PI Activities:

Physicians may be awarded incremental AMA PRA Category 1 Credit for completing each successive stage of a PI activity. Incremental credits for PI activities are awarded as follows:

- Five (5) AMA PRA Category 1 Credits can be obtained for the completion of each of the 3 stages (A, B and C). Completion of the full PI cycle is not required.
- Physicians completing, in sequence, all 3 stages (A-C) of a structured PI activity may receive an additional five (5) AMA PRA Category 1 Credits, for a maximum of twenty (20) AMA PRA Category 1 Credits. This credit allocation acknowledges the best learning is associated with completing a PI activity.

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To be eligible for CME Credit:

- 1. Provide the CME office with your objectives and the proposed timeline of the PI activity If you are interested in applying for credit for the PI activity, you must submit the information (page 1 of documentation form) to the CME office for approval PRIOR to submitting Stage A
- **2.** All participants in the activity must complete a disclosure form and identify any potential conflicts of interest and a mechanism to resolve any potential conflicts.
- 3. Complete and submit the attached form for each stage of the process (A, B &C) that credits are requested

The information collected on the documentation form addresses the following areas:

Section I: Activity Planning (process that links needs with expected results):

Purpose/Objectives: describe in terms of knowledge, competence (knowing how to do something, but skills not yet implemented in practice) and/or performance (application of skills in practice). Specify the project timeline. Disclosure/Commercial Support: It is the policy of the Stony Brook University Office of Continuing Medical Education to ensure balance, independence, objectivity and scientific rigor in all CME activities. Anyone engaged in content, development, planning or presentation must complete a disclosure form. Persons who fail to complete this form may not receive CME credit for the PI activity.

Section II: Needs Assessment:

Needs are derived from an assessment of current practice, using selected performance measures. Participants are actively involved in the data collection /analysis process. **Stage A** involves learning from current practice performance assessment and recognition of practice based need.

Section III: Application of PI to patient care (implementation):

Stage B. Participants identify an appropriate intervention and demonstrate learning from applying a practice change and assessing its impact on performance change.

Section IV: Measure effectiveness of activity:

Stage C. Based on the pre/post intervention analysis, all practice, process and/or outcome changes that resulted from conducting the PI activity are summarized.

PLEASE CONTACT DOROTHY LANE, MD, MPH IF YOU HAVE ANY QUESTIONS:

PHONE: 631-444-2094 E-mail: dorothy.lane@stonybrook.edu

PERFORMANCE IMPROVEMENT (PI) CME DOCUMENTATION FORM

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. u	rtioipairi	(please print)	E-mail Address:
Ad	dress:		Date:
			Signature:
		City, State, Zip	_
Fo	cus of P	l Activity: Colorectal cancer screening	<u>1g</u>
Se	ction I -	PI Activity Planning	
1.	Purpos	e of PI activity (e.g. identifying a que	stion in practice):
	To ass	ess the performance of colorectal cal	ncer screening in my practice.
		the objectives of your PI activity in teance in practice:	rms of knowledge, competence and/or
	screen colored referral	ing in practice; (2) Competence: Der stal cancer screening; (3) Performa	of recommendations for colorectal cancer monstrate competence in performing or referring ance in practice: Demonstrate an increase in cancer screening exams according to national who are due for screening.
2.	What is	s your anticipated timeline?	
	•	•	or months you anticipate taking to conduct each are described on subsequent pages of form):
		Stage Length of	<u> Fime</u>
		A	<u></u>
		B C	
	obtain .	th the signed disclosure form and	as a Category 1 CME activity, please send a this page with a check for \$25 to:
		Office of Continuing Medical HSC, Level 2 Room 142 Stony Brook, NY 11794-8222	
FO	R CME	USE ONLY	
Fu	rther info	rmation needed?	es, specify Date
Аp	proved		
	me of	••	Date:

PERFORMANCE IMPROVEMENT (PI) CME DOCUMENTATION FORM

Focus of PI Activity: Colorectal cancer screening

Section II - Needs Assessment

Stage A. Evidence of learning from current practice performance assessment

- 1. What performance measures are you using for your current practice assessment?

 Completion or referral for colorectal cancer screening (CRC) according to national guidelines for CRC (e.g., FOBT/FIT annually; or annual FOBT/FIT plus sigmoidoscopy every 5 years; or sigmoidoscopy alone every 5 years; or colonoscopy every 10 years; or double contrast barium enema every 5 years.
- 2. Specify the data source(s) you will examine in your practice assessment, e.g., chart reviews and attach a sample of any data collection form to be used.
 - A retrospective review of charts for patients age-eligible for CRC screening who visited the office during a typical week(s) up to a minimum of 60 charts will be performed using the attached audit form. The attached Stage A attachment will also be completed to learn from my current practices for screening for CRC.
- 3. Describe the outcome of the measurement of your own performance in practice or append it to this form:
 - See attached completed evaluation and the baseline and post-intervention chart audit forms.

Signature:	 	 	

Chart Review

Baseline ☐ Post-intervention ☐	
Clinician name:	Date:

Criteria for audit: Patients age eligible for CRC screening.

	(1) CRC screed documented	eening status on last visit.	(2) Is patie CRC scr [NOTE: if yes no go to #4]	eening?	recomme	screening endation / I made. s, go to #4]	(4) Has CR(been reco according guideli	mmended to national
Chart	Yes	No	Yes	No	Yes	No	Yes	No
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^{*}National guidelines for CRC screening: FOBT/FIT annually; or annual FOBT/FIT plus sigmoidoscopy every 5 years; or sigmoidoscopy alone every 5 years; or colonoscopy every 10 years; or barium contrast enema every 5 years.

Chart Review continued

Baseline ☐ Post-intervention ☐	
Clinician name:	_ Date:
Criteria for audit: Patients age eligible for CRC screening.	

	(1) CRC screed documented	eening status on last visit.	CRC sc	ent due for reening? s, go to #3; if	recomme	screening endation / Il made. s, go to #4]	(4) Has CRC been recor according to guideling	nmended o national
Chart	Yes	No	Yes	No	Yes	No	Yes	No
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^{*}National guidelines for CRC screening: FOBT/FIT annually; or annual FOBT/FIT plus sigmoidoscopy every 5 years; or sigmoidoscopy alone every 5 years; or colonoscopy every 10 years; or barium contrast enema every 5 years.

Colorectal Cancer Screening Evaluation Self-report of Baseline Practices

Stage A

Learning from current practice performance assessment

 Approximately what p patients do you recommer 		-eligible asymptomatic, average risk _%					
At what age do you rec screening?	ommend your average r	isk, asymptomatic patients begin CRC					
3. Is there an age at which you no longer recommend CRC screening to you asymptomatic, average risk patients? ☐ Yes, specify age ☐ No							
4. How do you assess if a screening (e.g. is ready for	•	th a recommendation for CRC					
5. Which of the following (Circle all that apply)	CRC screening exams do	you recommend to your patients?					
a. FOBT* b. FIT**	c. Sigmoidoscopy	d. Colonoscopy					
e. Double contrast barium	enema	f. Other (describe)					
6. Do you involve patients ☐ Yes ☐ No	in the selection of the de	esired type of CRC screening exam?					
7. Do you use a single st their CRC screening test?		at the time of a digital rectal exam as					
8. What method do you u describe.	se to document CRC so	reening in the patient's chart? Please					
		our asymptomatic, average risk OBT / FIT? (Circle all that apply)					
a. Repeat FOBT*/ FIT**	b. Sigmoidoscopy	c. Colonoscopy					
d. Double contrast barium	enema	e. Other (describe)					

^{*} FOBT = fecal occult blood test

^{**} FIT = fecal immunochemical test

	11. How do you follow-up on referrals fo	or s	creening	endoscopy	exams?
	12. Check which of the following are barriers to you with FOBT*, FIT**, sigmoidoscopy, or colonoscopy foatients.				_
		FIT	FOBT	Colonoscopy	Sigmoidosc
Th	e test is not efficacious (too many false negatives/positives).				
Th	e test is too inconvenient for patients				
Po	or patient compliance				
Th	e test is too expensive				
Ina	adequate reimbursement				
Pε	tients are poorly educated about risks and benefits				
l fo	orget that the exam is due				
Ot	her health concerns take precedence				
La	ck of time to perform				
Re	equests are rejected/denied by insurance				
No	available performing providers	****	*****		
	her (specify):				

^{*} FOBT = fecal occult blood test
** FIT = fecal immunochemical test

PERFORMANCE IMPROVEMENT (PI) CME DOCUMENTATION FORM

_	Name of Date:	
Fo	Focus of PI Activity:	
	Section III - Participating in/initiating an intervention/educational activity knowledge, competence or performance and integrate what is learned into	
Sta	Stage B. Evidence of learning from the application of PI to patient care	
1.	Describe the intervention that you implemented based on the performance selected in Stage A. Specify use of any tracking tools, (e.g., flow sheets):	e measures you
	(insert your response to above)	
	The attached Stage B evaluation was also completed to demonstrate learning application of performance improvement to patient care.	ing from the
2.	2. Did you obtain guidance on the appropriate parameters for applying an i assessing performance change that is specific to the performance mea patient base (e.g. how many patients with a given condition, seen for how lo a valid assessment)? The OCME can provide assistance if needed.	asure and your
	∑ Yes □ No	

PERFORMANCE IMPROVEMENT (PI) CME DOCUMENTATION FORM

Na	ignature:me of rticipant: Date:	
Fo	cus of PI Activity:	
	ction IV - Evaluati ng your o wn performance improvement effort as a part of t	th e
Sta	ge C. Evidence of learning from the evaluation of the PI effort	
1.	After re-evaluating and reflecting on your performance in practice (Stage B), by comp it to the assessment done in Stage A, summarize below (or attach) any practice, pro and/or outcome changes that resulted from conducting the PI activity:	
	See attached post-intervention chart audit and completion of Stage C evaluation.	
2.	Specify practice changes that have followed from your practice assessments:	
	(insert your response to above)	
•	ianaturo:	

Chart Review

Baseline Post-intervention	
Clinician name:	Date:
Criteria for audit: Patients age eligible for CRC screening.	

(1) CRC screening status (2) Is patient due for (3) CRC screening (4) Has CRC screening documented on last visit. CRC screening? recommendation / been recommended [NOTE: if yes, go to #3; if referral made. according to national no go to #4] [NOTE: if yes, go to #4] guidelines*? Chart Yes No Yes No Yes Yes No 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

^{*}National guidelines for CRC screening: FOBT/FIT annually; or annual FOBT/FIT plus sigmoidoscopy every 5 years; or sigmoidoscopy alone every 5 years; or colonoscopy every 10 years; or barium contrast enema every 5 years.

Chart Review continued

Baseline Post-intervention	
Clinician name:	_ Date:
Criteria for audit: Patients age eligible for CRC screening.	

	(1) CRC screed documented	eening status on last visit.	CRC sc	ent due for reening? es, go to #3; if	recommo	screening endation / Il made. s, go to #4]	(4) Has CRC screening been recommended according to national guidelines*?			
Chart	Yes	No	Yes	No	Yes No		Yes	No		
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*National guidelines for CRC screening: FOBT/FIT annually; or annual FOBT/FIT plus sigmoidoscopy every 5 years; or sigmoidoscopy alone every 5 years; or colonoscopy every 10 years; or barium contrast enema every 5 years.

Colorectal Cancer Screening Evaluation Self-report of Post Intervention Practices

Stage C. Learning from the performance improvement effort.

 How have you used or plan to use the analysis of the chart audit data to enhance screening of age-eligible asymptomatic, average risk patients for CRC?
2. Do you feel your current practices for CRC screening are effective?
3. What are your overall impressions of this CRC screening evaluation project?
4. What other improvements can you implement in your practice for enhance screening of age- eligible asymptomatic, average risk patients for CRC?
5. How would you describe your (& staff) educational needs about CRC?
6. Approximately what percentage of your age-eligible asymptomatic, average risk patients do you recommend CRC screening:%
7. At what age do you recommend your average risk, asymptomatic patients begin CRC screening?
8. Is there an age at which you no longer recommend CRC screening to your asymptomatic, average risk patients? Yes, specify age No
9. How do you assess if a patient will follow-up with a recommendation for CRC screening (e.g. is ready for screening)?

	Which apply)		ne fo	llowi	ng CR	C scre	eeni	ng e	xams d	lo yo	u reco	ommer	nd to y	our p	atien	ts? (0	Circle all
a. F	OBT*	b. I	FIT**	C.	Sigmo	oidosco	ру	d. C	Colonos	сору		Double barium			f. Othe (descr		
	Do you] Yes			patie	ents in	the se	elec	tion (of the o	desire	ed typ	oe of C	RC so	creer	ing e	xam?	•
	Do you ening			_		_	•	DBT	card) a	it the	time	of a d	gital r	ectal	exan	n as t	heir CRC
13.	What n	neth	od c	lo yo	u use	to doc	cume	ent C	CRC sc	reen	ing in	the pa	itient's	cha	rt? Pl	ease	describe
									nd to y Γ? (Ciro				c, ave	rage	risk p	oatier	its as an
a. F	Repeat OBT / I	•			•				onoscop		d. Dou	uble co ium en			Other escribe	e)	
15. ——	Do you	tra	ck F	OBT [*]	* / FIT	** kits	that	are	not ret	urne	d? If y	es, ho	w?				
16.	How	/ (do	you	ı fol	low-up)	on	referr	als	for	scre	ening	en	dosc	ору	exams?

^{*} FOBT = fecal occult blood test
** FIT = fecal immunochemical test

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It is the policy of the Stony Brook University Office of Continuing Medical Education to ensure balance, independence, objectivity, and scientific rigor in all CME activities. Anyone engaged in content development, planning or presentation must complete this form. Persons who fail to complete this form may not participate in the CME activity.

CME Activity Title:							
Title of Presentation:							
Live Presentation Date: Please indicate your role in this CME activity: (check all that apply) - or - Home Study/Enduring Materials Presenter Author Course Director Moderator Planning Committee Member							
Name: Title:							
Phone: E-mail:							
DISCLOSURE							
Have you (or your spouse/partner) had a personal financial relationship in the last 12 months with the manufacturer of the products or services that will be presented in this CME activity (planner) or in your presentation (speaker/author)? If NO, skip to DECLARATION section below. If YES, please list your disclosures and resolutions below.							
Commercial Interest	Nature of Relevant Financial Relationship						
Name of Company	Employee, Grants/Research Support recipient, Board Member, Advisor or Review Panel member, Consultant, Independent Contractor, Stock Shareholder (excluding mutual funds), Speakers' Bureau, Honorarium recipient, Royalty recipient, Holder of Intellectual Property Rights, or Other (specify)						
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RESOLUTION OF CONFLICT OF IN	ITEREST						
Presenter/Authors I will support my presentation and clinical recommendations with the "best available evidence" from the medical literature. I will refrain from making recommendations, regarding products or services, e.g., limit presentation to pathophysiology, diagnosis, and/or research findings. I will recommend an alternative presenter for this topic for the planning committee's consideration. I will submit my talk in advance to allow for adequate peer review. I will or have divested myself of this financial relationship. Planners To the best of my ability, I will ensure that any speakers or content I suggest is independent of commercial bias. I will excuse myself from planning activity content in which I have a conflict of interest.							
DECLARATION							
I will uphold academic standards to ensure balance, independence, objectivity, and scientific rigor in my role in the planning, development or presentation of this CME activity. In addition, I agree to comply with the requirements to protect health information under the Health Insurance Portability & Accountability Act of 1996. (HIPAA)							
Signature Date							
Additional information may be requested to resolve any conflict of interest. All identified conflicts of interest will be resolved, and disclosure will be made to activity participants.							

Please return completed form to:

Dorothy S. Lane, MD, Associate Dean for CME, School of Medicine, HSC, Level 2, Room 142 Stony Brook University, Stony Brook, New York 11794-8222. Fax Number 631-444-2202

Office of Continuing Medical Education School of Medicine – Stony Brook University

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The School of Medicine, Stony Brook University, relies upon those in control of the content of its CME activities (planners, speakers, authors) to provide educational information that is objective and free from bias. In this spirit, and in accordance with the ACCME Standards for Commercial Support, such planners, speakers and authors are expected to disclose the existence of any significant financial interest or other relationship that they or their spouse or partner have, or the CME provider has with the manufacturer of any commercial product discussed in an educational presentation.

All those in control of CME content are expected to disclose:

 Any relevant financial relationship with the provider of commercial products or services discussed in the educational presentation or that have directly supported the CME activity through an educational grant to the sponsoring organization(s).

And

• If the product he/she will be discussing is not labeled for the use under discussion or that the product is still investigational.

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